



VERTICAL LAMINAR AIRFLOW BER1BK1

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MINI LAMINAR FLOW CABINET



1. HEPA filter with efficiency: 99.995% at 0.3um.
2. Microprocessor control system, LED Display.
3. Front window is 5mm toughened glass, anti-oxidation.
4. Air speed adjustable.
5. Desktop type, with a handle, saving space and easy to move.
6. Pre-filter is polyester fiber, washable and anti-ultraviolet radiation.
7. Automatic cutting off UV lamp function by opening glass.

SPECIFICATIONS

Model	BER1BK1
Applicable Scope	Protect experiment samples
Airflow Direction	Vertical
Function	
--Cleanliness	Class 100
--High Efficiency Filter	0.3um partial ≥99.999%
--Colony count	≤0.5/vessel (petri dish is Φ90mm)
--Wind Speed	initial: 0.6; final: 0.2 (m/s)
--Wind Speed Range	0.2-0.6 (m/s)
--Noise Level	≤62db
--Vibration Semi-peak Value	≤3um
--Work Surface Bearing	10kg
Composition	
--Inner Chamber	SUS304 Stainless steel plate
--Outer Shell	Cold rolling steel electrostatic spraying exterior
--Operation Door	Tempered Glass
--Operation Door Biggest Opening	310mm
--Pre-Filter	Polyurethane
--LED Lamp	8W*1
--UV Lamp	8W*1
--Top Fan	90W one piece
Controller	
--Display	LED (Model II: LCD color screen)
--Wind Speed Control	Intelligent multi-level adjustable
--Additional Function	One key to open and close lighting sterilization
Specification	
--Inner Size (W*L*H) mm	480*340*370
--Exterior Size (W*L*H) mm	550*460*700
--Packing Size (W*L*H) mm	680*590*850
--Max Power	110W
--Current Rating (50/60Hz)	AC220V/0.5A

--NW/GW kg	36/41
Optional Accessories	
Alt Name	Mini Laminar Flow Cabinet



APPLICATIONS

Table type clean equipment.



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